ATTACHMENT TO PAPER NO. __

NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

Black ink. Color. Color drawings are not acceptable until petition is granted. Fig(s) Pencil and non black ink not permitted. Fig(s) Pencil and non black ink not permitted. Fig(s) Photographs. 37 CFR 1.84(b) Photographs may not be mounted. 37 CFR 1.84(e) Photographs may not be mounted. 37 CFR 1.84(e) Poor quality (half-lone, Fig(s) TYPE OF PAPER. 37 CFR 1.84(e) Paper not flexible, strong, white, and durable. Fig(s) Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted. Fig(s) Mylar, velum paper is not acceptable (too thin). Fig(s) SIZE OF PAPER. 37 CFR 1.84(e): All drawing sheets not the same size. Sheet(s) Drawings sheets not an acceptable size. Fig(s) MARGINS. 37 CFR 1.84(g): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size Top (7) Left (L) Right (R) Bottom (B) VIEWS. 37 CFR 1.84(h) Patial views. 37 CFR 1.84(p) 13. LEAD LINES. 37 CFR 1.84(p) 14. NUMBERNIC OF SHEETS OF DRAWINOS. 37 CFR 1.84(p) 15. Lead lines cross each other. Fig(s) Lead lines cross each other. Fig(s) Lead lines cross each other. Fig(s) Lead lines smissins, Fig(s) Lead lines cross each other. Fig(s) Lead lines smissins, Fig(s) Lead lines missins, Fig(s)	DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings:	8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)
becomes the right side, except for graphs. Fig(s) PHOTOGRAPHS, 37 CFR 1.84(b) 1 full-tions set is required. Fig(s) Photographs may not be mounted. 37 CFR 1.84(c) Poor quality (half-one). Fig(s) Photographs may not be mounted. 37 CFR 1.84(c) Poor quality (half-one). Fig(s) Paper not flexible, strong, white, and durable. Fig(s) Erasures, alterations, overwritings, intertineations, folds, copy machine marks not accepted. Fig(s) Mylar, vetum paper is not acceptable (too thin). Fig(s) SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes: 21.0 cm by 29.7 cm (DIN size A4) 21.6 cm by 27.9 cm (6 Iz x I I inches) All drawing sheets not the same size. Sheet(s) Drawings sheets not an acceptable size. Fig(s) MarkGINS. 37 CFR 1.84(f); Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: B I/Z x II Margins not acceptable. Fig(s) Paper (n) REMINDER: Specification may require revision to correspond to drawing changes. Partial views. 37 CFR 1.84(h)(3) Brackets needed to show figure as one entity. Fig(s) Brackets needed to show figure as one entity. Fig(s) Seal not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction. Fig(s) Size of PAPER. 37 CFR 1.84(h)(2) Lines, numbers & letters not uniformly thick and well defined, claps, durable, and back (poor line quality). Fig(s) Size of PAPER. 37 CFR 1.84(h)(3) Sheetis not uniformly thick and well defined, claps, durable, and back (poor line quality). Fig(s) Size of PAPER. 37 CFR 1.84(h)(3) Sheetis not uniformly thick and well defined, claps, durable, and back (poor line quality). Fig(s) Size of PAPER. 37 CFR 1.84(h)(3) Sheetis not uniformly thick and well defined, claps, durable, and back (poor line quality). Fig(s) Size of PAPER. 37 CFR 1.84(h)(1) Solid black shading not permitted. Fig(s) Shade lines, pale, rough and black (poor line quality). Fig(s) Numbers and reference characters not priented in the same direction as the view. 37 CFR 1.84(p)(2)		
Pencil and non black ink not permitted. Fig(s) I full-tone set is required. Fig(s) Photographs may not be mounted. 37 CFR 1.84(c) Poor quality (half-tone). Fig(s) TYPE OF PAPER. 37 CFR 1.84(e) Paper not flexible, strong, white, and durable. Fig(s) Erasures, alterations, overwritings, interlineations, folds, copy machine marks not acceptable (tool thin). Fig(s) SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes: 21.0 cm by 39.7 cm (DIN size A4) 21.6 cm by 29.7 cm (DIN size A4) 21.6 cm by 29.7 cm (DIN size A4) 21.6 cm by 27.7 cm (SIA Sig): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: 81/2 x11 Margins not acceptable; Fig(s) Margins not acceptable; Fig(s) Welws, 37 CFR 1.84(f); Denotion (B) REMINDER: Specification may require revision to correspond to drawing changes. Partial views. 37 CFR 1.84(h)(3) Hatching not indicated for sectional portions of an object. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Sectional designation should be noted with Arabic or Roman numbers.		
PHOTOGRAPHS. 37 CFR 1.84(b) Photographs may not be mounted. 37 CFR 1.84(e) Poor quality (half-tone). Fig(s) TYPE OF PAPER. 37 CFR 1.84(e) Paper not flexible, strong, while, and durable. Fig(s) Erssures, alterations, overwritings, interlineations, folds, copy machine marks not accepted. Fig(s) Mylar, velum paper is not acceptable (too thin). Fig(s) Z1.6 cm by 27.9 cm (8 1/2 x 11 inches) All drawing sheets not in besame size. Sheet(s) MRGRINS. 37 CFR 1.84(f) Acceptable sizes: 21.0 cm by 27.9 cm (8 1/2 x 11 inches) All drawing sheets not in besame size. Sheet(s) MRGRINS. 37 CFR 1.84(f) Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm S1ZE: 8 1/2 x 11 Margins not acceptable. Fig(s) VIEWS. 37 CFR 1.84(f) Bottom (B) VIEWS. 37 CFR 1.84(h) Bottom (B) VIEWS. 37 CFR 1.84(h)(2) Brackets needed to show figure as one entity. Fig(s) Enlarged view not labeled separately or properly. Fig(s) Enlarged view not labeled separately or properly. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Paper not flexible, safety in size to two-thirds in reproduction. Fig(s) LCR 1.84(f) CCFR 1.		
I full-tone set is required. Fig(s) Photographs may not be mounted. 37 CFR 1.84(e) Poor quality (half-tone). Fig(s) TYPE OF PAPER. 37 CFR 1.84(e) Paper not flexible, strong, white, and durable. Fig(s) Erasures, alterations, overwritings, interfineations, folds, copy machine marks not accepted. Fig(s) Mylar, vetum paper is not acceptable (too thin). Fig(s) SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes: 21.0 cm by 27 cm (DIN size A4) 21.6 cm by 27 cm (DIN size A4) 21.6 cm by 27 cm (DIN size A4) 21.6 cm by 27 cm (B 1/2 x 11 inches) All drawing sheets not the same size. Sheet(s) Drawings sheets not has acceptable size. Fig(s) MARGINS. 37 CFR 1.84(g): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: 81/2 x 11 Margins not acceptable. Fig(s) Top (T) Left (L) Right (R) Bottom (B) VIEWS. 37 CFR 1.84(h) REMINDER S, ECERT CoF LINES, NUMBERS, & LETTERS. Fig(s) Solid black stares pale. Fig(s) Solid black stares pale. Fig(s) Solid black stares pale. Fig(s) Numbers and reference characters not plain and legible. Fig(s) Fig(s) Fig(s) Solid black stares pale promitted. Fig(s) Numbers and reference characters not plain and legible. Fig(s) Fi		
Poor quality (half-tone). Fig(s) TYPE OF PAPER. 37 CFR 1.84(e) Paper not flexible, strong, white, and durable. Fig(s) Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted. Fig(s) Mylar, velum paper is not accepted. Fig(s) Mylar, velum paper is not accepted (too thin). Fig(s) SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes: 21.0 cm by 29.7 cm (DIN size A4) 21.0 cm by 29.7 cm (B 1/2 x 11 inches) All drawing sheets not the same size. Shect(s) Drawings sheets not an acceptable size. Shect(s) Drawings sheets not an acceptable size. Fig(s) MARGINS. 37 CFR 1.84(g): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A5 Size Top (T) Right (R) Bottom (B) VIEWS. 37 CFR 1.84(h) Beattom (B) VIEWS. 37 CFR 1.84(h) Brackers need to show figure as one entity. Fig(s) Brackers needed to show figure as one entity. Fig(s) Brackers needed to show figure as one entity. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Paper not flexible, strong, white, and durable. CFR 1.84(f) Lines, numbers & letters not uniformly thick and well defined, clejn, durable, and black (poor line quality). Fig(s) Solid black shading not permitted. Fig(s) Solid black shading not permitted. Fig(s) Solid black area pate. Fig(s) Numbers and reference characters not plan and legible. Fig(s) Numbers and reference characters not printed in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s) Numbers and reference characters not printed in the same direction as the view. 37 CFR 1.84(p)(2) Figs Numbers and reference characters not printed in the same direction as the view. 37 CFR 1.84(p)(2) Figs Numbers and reference characters not printed in the same direction as the view. 37 CFR 1.84(p)(2) Figs Numbers and reference characters not plan and legible. Fig(s) Numbers and reference characters not plan and legible. Fig(s) Numbers a		
TYPE OF PAPER. 37 CFR 1.84(e) Paper not flexible, strong, white, and durable. Fig(s) Erasures, alternations, overwritings, interlineations, folds, copy machine marks not accepted. Fig(s) Mylar, vetum paper is not acceptable (too thin). Fig(s) SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes: 21.0 cm by 29.7 cm (DIN size A4) 21.0 cm by 29.7 cm (DIN size A4) 21.0 cm by 27.9 cm (B 1/2 x 11 inches) All drawing sheets not the same size. Sheet(s) Drawings sheets not an acceptable size. Fig(s) MARGINS. 37 CFR 1.84(g): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A5 Size Size Size Size Size Size Size Size		
Paper not flexible, strong, while, and durable. Fig(s) Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted. Fig(s) Mylar, velum paper is not accepted. Fig(s) Mylar, velum paper is not accepted (too thin). Fig(s) SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes: 21.0 cm by 29.7 cm (DIN size A4) 21.0 cm by 29.7 cm (DIN size A4) 21.0 cm by 29.7 cm (B 1/2 x 11 inches) All drawing sheets not the same size. Sheet(s) Drawings sheets not the same size. Sheet(s) Drawings sheets not the same size. Sheet(s) Drawings sheets not man acceptable size. Fig(s) MARGINS. 37 CFR 1.84(g): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A9 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A9 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A9 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A9 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A9 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A9 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A9 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A9 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A9 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A9 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A9 Size Top (T) Right (R) Bottom 1.0 cm SIZE: A9 Size Top (T) Right (R) Bottom 1.0 cm SIZE: A9 Size Top (T) Right (R) Bottom 1.0 cm SIZE: A9 Size Top (T) Right (R) Bottom 1.0 cm SIZE: A9 Size Top (T) Right (R) Bottom 1.0 cm SIZE: A9 Size Top (T) Right (R) Bottom 1.0 cm SIZE: A9 Size Top (T) Right (R) Bottom 1.0 cm SIZE: A9 Size Top (T) Right (R) Bottom 1.0 cm SIZE: A9 Size Top (T) Right (R) Bottom 1.0 cm SIZE: A9 Size Right (R) Rowinstance characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s) Lead lines ross each other. Fig(s) Lead l		
Fig(s) Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted. Fig(s) Mylar, vetum paper is not acceptable (too thin). Fig(s) SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes: 21.0 cm by 29.0 cm (OIN size A4) 21.6 cm by 27.9 cm (8 1/2 x 11 inches) All drawing sheets not the same size. Sheet(s) Drawings sheets not an acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: 81/2 x 11 Margins not acceptable. Fig(s) SIZE OF R1.84(f) SIZE OF R1.84(f) Drawings sheets not an acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: 81/2 x 11 Margins not acceptable. Fig(s) SIZE SIZE: 81/2 x 11 Margins not acceptable. Fig(s) Pop (Top (f)) Right (R) Solid black shading not permitted. Fig(s) Numbers and reference characters not plain and legible. Fig(s) Size is 81/2 x 11 Margins not acceptable is size. Fig(s) Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s) Size: 81/2 x 11 Margins not acceptable. Fig(s) Size: 81/2 x 11 Margins not acceptable revision to correspond to drawing changes. Top (f) Right (R) Solid black shading not permitted. Fig(s) Numbers and reference characters not plain and legible. Fig(s) Size: 81/2 x 11 Margins not acceptable is seem of the same direction as the view. 37 CFR 1.84(p)(1) Fig(s) Size: 81/2 x 11 Margins not acceptable revision to correspond to drawing changes. Top (f) Right (R) Solid black shading not used. 37 CFR 1.84(p)(2) Fig(s) Size is 81/2 x 11 Margins not acceptable registable margins: Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s) Size is 81/2 x 11 Margins not acceptable registable revision to correspond to drawing changes. Numbers selected characters not plain and legible. Fig(s) Size is 81/2 x 11 Margins not acceptable registable regis		
Erssures, alterations, overwritings, intertineations, folds, copy machine marks not accepted. Fig(s) Mylar, velum paper is not acceptable (too thin). Fig(s) SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes: 21.0 cm by 29.7 cm (0IN size A4) 21.6 cm by 29.7 cm (8 1/2 x 11 inches) All drawing sheets not the same size. Sheet(s) Drawings sheets not an acceptable size. Fig(s) MARGINS. 37 CFR 1.84(g): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: B 1/2 x 11 Margins not acceptable. Fig(s) VIEWS. 37 CFR 1.84(p) Brankets needed to show figure as one entity. Fig(s) Views not labeled separately or properly. Fig(s) Enlarged view not labeled separately or properly. Fig(s) SECTIONAL VIEWS. 37 CFR 1.84(h)(3) Hatching not indicated for sectional portions of an object. Roman numbers. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Mylar velum paper is not acceptable fig(s) Solid black standing not used for color contrast. felig(s) Solid black standing not permittled. Fig(s) NuMBERS. LETTERS, & REFERENCE CHARACTERS. 37 CFR 1.84(m) Numbers and reference characters not plain and legible. Fig(s) English alphabet not used. 37 CFR 1.84(p)(1) Fig(s) Lead lines cross each other. Fig(s) Shade lines, pale, rough and blurred. Fig(s) Numbers, letters and reference characters mot plain and legible. Fig(s) Lead lines cross each other. Fig(s) Shade lines, pale, rough and blurred. Fig(s) Shade lines, pale, rough and blurred. Fig(s) Numbers and reference characters not plain and legible. Fig(s) Lead lines inspired. Numbers letters and reference characters must be at least .32 cm (1/8 inch) in height. 37 CFR 1.84(p)(2) Fig(s) Numbers letters and reference characters motoriented in the same directio		
Fig.		
Solid black areas pale. Fig(s) Solid black shading not permitted. Fig(s) 21.0 cm by 29.7 cm (DIN size A4) 21.6 cm by 29.7 cm (B I I/2 x I I inches) All drawing sheets not the same size. Sheet(s) Drawings sheets not an acceptable size. Fig(s) MARGINS. 37 CFR 1.84(g): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: 8 1/2 x I I Margins not acceptable. Fig(s) Top (7) Right (R) Bottom (B) VIEWS. 37 CFR 1.84(h) Brackst needed to show figure as one entity. Fig(s) Draws not labeled separately or properly. Fig(s) Enlarged view not labeled separately or properly. Fig(s) SECTIONAL VIEWS. 37 CFR 1.84 (h)(3) Hatching not indicated for sectional portions of an object. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Solid black shading not permitted. Fig(s) Solid black shading not permitted. Fig(s) Solid black shading not permitted. Fig(s) Shade lines, pale, rough and blurred. Fig(s) Shade lines, pale, rough and blurred. Fig(s) Numbers and reference characters not plain and legible. Fig(s) Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s) Leaf lines as the view. 37 CFR 1.84(p)(2) Fig(s) Lead lines ross each other. Fig(s) Lead lines cross each other. Fig(s) Sheets not unmbered consecutively, and in Arabic numerals beginning with number 1. Sheet(s) Views not numbered consecutively, and in Arabic numerals beginning with number 1. Fig(s) Sheets not unmbered consecutively, and in Arabic numerals beginning with number 1. Sheet(s) Solid black shading not used for color contrast. Fig(s) Solid black shading not used for color contrast. Fig(s) Solid black shading not prough and blurred. Fig(s) Numbers, Letters, & REFERENCE CHARACTERS. 37 CFR 1.84(p) Lead lines cross each other. Fig(s) Lead lines cross each other. Fig(s) Sheets not numbered consecutively, and in Arabic numerals beginning with number 1. Sheet(s) Views not numbered consecutively, and in Arabic numerals be		
SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes: 21.0 cm by 29.7 cm (DIN size A4) 21.6 cm by 27.9 cm (8 1/2 x 11 inches) All drawing sheets not the same size. Sheet(s) Drawings sheets not an acceptable size. Fig(s) MARGINS. 37 CFR 1.84(g): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: 8 4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: 8 1/2 x 11 Margins not acceptable. Fig(s) Top (T) Right (R) Bottom (B) VIEWS. 37 CFR 1.84(h) Brackets needed to show figure as one entity. Fig(s) Brackets needed to show figure as one entity. Fig(s) Enlarged view not labeled separately or properly. Fig(s) Sheet lines making. Fig(s) Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(2) Fig(s) Numbers, letters and reference characters must be at least 3.2 cm (1/8 inch) in height. 37 CFR 1.84(p)(2) Fig(s) Lead lines cross each other. Fig(s) Lead lines missing. Fig(s) NUMBERING FSHEETS OF DRAWINGS. 37 CFR 1.84(p) Views not labeled separately or properly. Fig(s) Enlarged view not labeled separately or properly. Fig(s) SectionAL VIEWS. 37 CFR 1.84 (h)(3) Hatching not indicated for sectional portions of an object. Fig(s) SectionAL VIEWS. 37 CFR 1.84 (h)(3) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s)	Mylar, velum paper is not acceptable (too thin).	
21.0 cm by 29.7 cm (DIN size A4) 21.6 cm by 27.9 cm (8 12 x 11 inches) All drawing sheets not the same size. Sheet(s) Drawings sheets not an acceptable size. Fig(s) MARGINS. 37 CFR 1.84(g): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: B 1/2 x 11 Margins not acceptable. Fig(s) MREMINDER: Specification may require revision to correspond to drawing changes. Partial views. 37 CFR 1.84(h)(2) Brackets needed to show figure as one entity. Fig(s) Fig(s) Fig(s) Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Shade lines, pale, rough and blurred. Fig(s) NUMBERS, LETTERS, & REFERENCE CHARACTERS. 37 CFR 1.84(p) Numbers and reference characters not plain and legible. Fig(s) Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s) English alphabet not used. 37 CFR 1.84(p)(2) Fig(s) Numbers, letters and reference characters must be at least 3.2 cm (1/8 inch) in height. 37 CFR 1.84(p)(2) Fig(s) 13. LEAD LINES. 37 CFR 1.84(p)(3) Fig(s) 14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(t) Sheets not numbered consecutively, and in Arabic numerals beginning with number 1. Fig(s) 15. NUMBERING OF VIEWS. 37 CFR 1.84(u) Views not labeled separately or properly. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Sectional designation should be noted with Arabic or		
21.6 cm by 27.9 cm (8 1/2 x 11 inches) All drawing sheets not the same size. Sheet(s) Drawings sheets not an acceptable size. Fig(s) MRRGINS. 37 CFR 1.84(g): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: 8 1/2 x 11 Margins not acceptable. Fig(s) Top (T) Right (R) Bottom (B) VIEWS. 37 CFR 1.84(h) Brackets needed to show figure as one entity. Fig(s) Fig(s) Fig(s) Brackets needed to show figure as one entity. Fig(s) Fig		
All drawing sheets not the same size. Shee(s) Drawings sheets not an acceptable size. Fig(s) MARGINS. 37 CFR 1.84(g): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: B4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: B4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: B4 Size Top (T) Right (R) Margins not acceptable. Fig(s) VIEWS. 37 CFR 1.84(h) REMINDER: Specification may require revision to correspond to drawing changes. Partial views. 37 CFR 1.84(h)(2) Brackets needed to show figure as one entity. Fig(s) Views not labeled separately or properly. Fig(s) Enlarged view not labeled separately or properly. Fig(s) SECTIONAL VIEWS. 37 CFR 1.84 (h)(3) Hatching not indicated for sectional portions of an object. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) AT CFR 1.84(p) Numbers and reference characters not plain and legible. Fig(s) Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s) Lenglish alphabet not used. 37 CFR 1.84(p)(2) Fig(s) Numbers. letters and reference characters must be at least .32 cm (1/87 inch) in height. 37 CFR 1.84(p)(3) Fig(s) Numbers. letters and reference characters mot oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s) Numbers. letters and reference characters mot oriented in the same direction as the view. 37 CFR 1.84(p)(2) Fig(s) Numbers. letters and reference characters mot oriented in the same direction as the view. 37 CFR 1.84(p)(3) Fig(s) Numbers and reference characters mot oriented in the same direction as the view. 37 CFR 1.84(p)(2) Fig(s) Numbers and reference characters mot oriented in the same direction as the view. 37 CFR 1.84(p)(2) Fig(s) Numbers and reference characters mot reference characters must be at least .32 cm (1/87 inch) in he		
Sheel(s) Drawings sheets not an acceptable size. Fig(s) MARGINS. 37 CFR 1.84(g): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: 8 1/2 x 11 Margins not acceptable. Fig(s) Top (T) Right (R) REMINDER: Specification may require revision to correspond to drawing changes. Partial views. 37 CFR 1.84(h)(2) Brackets needed to show figure as one entity. Fig(s) Views not labeled separately or properly. Fig(s) Enlarged view not labeled separately or properly. Fig(s) SECTIONAL VIEWS. 37 CFR 1.84 (h)(3) Hatching not indicated for sectional portions of an object. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Margins sheets not an acceptable size. Fig(s) Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Numbers, letters and reference characters must be at least and reference characters must be at least .32 cm (1/8 inch) in height. 37 CFR 1.84(p)(2) Fig(s) Lead lines. 37 CFR 1.84(q) Lead lines cross each other. Fig(s) Lead lines missing. Fig(s) 14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(t) Views not numbered consecutively, and in Arabic numerals beginning with number 1. Sheet(s) Views not numbered consecutively, and in Arabic numerals beginning with number 1. Fig(s) Corrections not made from prior PTO-948 dated 17. DESIGN DRAWINGS. 37 CFR 1.152 Surface shading shown not appropriate. Fig(s) Solid black shading not used for color contrast. Fig(s) Solid black shading not used for color contrast.		
Figure legends are poor. Fig(s) Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1)	Sheet(s)	Numbers and reference characters not plain and legible.
Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1)		
Size	MARGINS. 37 CFR 1.84(g): Acceptable margins:	
SIZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: 8 1/2 x 11 Margins not acceptable. Fig(s) Top (T) Right (R) Numbers, letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3) Fig(s) Numbers. 37 CFR 1.84(h) in height. 37 CFR 1.84(p)(3) REMINDER: Specification may require revision to correspond to drawing changes. Partial views. 37 CFR 1.84(h)(2) Brackets needed to show figure as one entity. Fig(s) Views not labeled separately or properly. Fig(s) Enlarged view not labeled separately or properly. Fig(s) SECTIONAL VIEWS. 37 CFR 1.84 (h)(3) Hatching not indicated for sectional portions of an object. Roman numbers. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) SIZE: 8 1/2 x 11 English alphabet not used. 37 CFR 1.84(p)(2) Fig(s) Numbers, letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3) LEAD LINES. 37 CFR 1.84(q) Lead lines cross each other. Fig(s) Lead lines cross each other. Fig(s) Lead lines cross each other. Fig(s) Sheets not numbered consecutively, and in Arabic numerals beginning with number 1. Sheet(s) Views not numbered consecutively, and in Arabic numerals beginning with number 1. Fig(s) Sections and marginal in Arabic numerals beginning with number 1. Fig(s) Signature of the consecutively, and in Arabic numerals beginning with number 1. Fig(s) Signature of the consecutively, and in Arabic numerals beginning with number 1. Fig(s) Signature of the consecutively, and in Arabic numerals beginning with number 1. Fig(s) Signature of the consecutively, and in Arabic numerals beginning with number 1. Fig(s) Signature of the consecutively, and in Arabic numerals beginning with number 1. Fig(s) Signature of the consecutively, and in Arabic numerals beginning with number 1. Fig(s) Signature of the consecutively, and in Arabic numerals beginning with number 1.	Top 2.5 cm. Left 2.5 cm. Pight 1.5 cm. Pottom 1.0 cm.	
Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: 8 1/2 x 11 Margins not acceptable. Fig(s) Top (T) Right (R) Bottom (B) VIEWS. 37 CFR 1.84(h) REMINDER: Specification may require revision to correspond to drawing changes. Partial views. 37 CFR 1.84(h)(2) Brackets needed to show figure as one entity. Fig(s) Views not labeled separately or properly. Fig(s) Enlarged view not labeled separately or properly. Fig(s) SECTIONAL VIEWS. 37 CFR 1.84 (h)(3) Hatching not indicated for sectional portions of an object. Roman numbers. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) SIZE: 8 1/2 x 11 Numbers, letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3) Fig(s) Lead lines cross each other. Fig(s) Seets not numbered consecutively, and in Arabic numerals beginning with number 1. Sheet(s) Views not numbered consecutively, and in Arabic numerals beginning with number 1. Fig(s) Sections of number 1. Fig(s) Surface shading shown not appropriate. Fig(s) Solid black shading not used for color contrast. Fig(s) Solid black shading not used for color contrast.		
SIZE: 8 1/2 x 11 Margins not acceptable. Fig(s) Right (R) Right (R) Pottom (B) VIEWS. 37 CFR 1.84(h) REMINDER: Specification may require revision to correspond to drawing changes. Partial views. 37 CFR 1.84(h)(2) Brackets needed to show figure as one entity. Fig(s) Views not labeled separately or properly. Fig(s) Enlarged view not labeled separately or properly. Fig(s) Enlarged view not labeled separately or properly. Fig(s) SECTIONAL VIEWS. 37 CFR 1.84 (h)(3) Hatching not indicated for sectional portions of an object. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Remains represented to the figure as the least of the figure as the figure as the least of the figure as the figure as the least of the figure as the figure as the least of the figure as the		
Top (T) Left (L) Bottom (B) NIEWS. 37 CFR 1.84(h) REMINDER: Specification may require revision to correspond to drawing changes. Partial views. 37 CFR 1.84(h)(2) Brackets needed to show figure as one entity. Fig(s) Views not labeled separately or properly. Fig(s) Enlarged view not labeled separately or properly. Fig(s) SECTIONAL VIEWS. 37 CFR 1.84 (h)(3) Hatching not indicated for sectional portions of an object. Roman numbers. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) SISCE (1/8 inch) in height. 37 CFR 1.84(p)(3) Fig(s) 13. LEAD LINES. 37 CFR 1.84(q) Lead lines cross each other. Fig(s) Sheets not numbere consecutively, and in Arabic numerals beginning with number 1. Sheet(s) Views not numbered consecutively, and in Arabic numerals beginning with number 1. Fig(s) Corrections. 37 CFR 1.84(w) Corrections not made from prior PTO-948 dated dated 4 dated Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s)		
Right (R) Bottom (B) VIEWS. 37 CFR 1.84(h) REMINDER: Specification may require revision to correspond to drawing changes. Partial views. 37 CFR 1.84(h)(2) Brackets needed to show figure as one entity. Fig(s) Views not labeled separately or properly. Fig(s) Enlarged view not labeled separately or properly. Fig(s) Enlarged view not labeled separately or properly. Fig(s) SECTIONAL VIEWS. 37 CFR 1.84 (h)(3) Hatching not indicated for sectional portions of an object. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Fig(s) SIBERDER: SPECIAL SECTION SEC		
VIEWS. 37 CFR 1.84(h) REMINDER: Specification may require revision to correspond to drawing changes. Partial views. 37 CFR 1.84(h)(2) Brackets needed to show figure as one entity. Fig(s) Views not labeled separately or properly. Fig(s) Enlarged view not labeled separately or properly. Fig(s) Enlarged view not labeled separately or properly. Fig(s) SECTIONAL VIEWS. 37 CFR 1.84 (h)(3) Hatching not indicated for sectional portions of an object. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) 13. LEAD LINES. 37 CFR 1.84(q) Lead lines cross each other. Fig(s) Sheets not number consecutively, and in Arabic numerals beginning with number 1. Sheet(s) Views not numbered consecutively, and in Arabic numerals beginning with number 1. Fig(s) Views not numbered consecutively, and in Arabic numerals beginning with number 1. Fig(s) CORRECTIONS. 37 CFR 1.84(w) Corrections not made from prior PTO-948 dated dated 17. DESIGN DRAWINGS. 37 CFR 1.152 Surface shading shown not appropriate. Fig(s) Solid black shading not used for color contrast. Fig(s) Fig(s) Solid black shading not used for color contrast.		
REMINDER: Specification may require revision to correspond to drawing changes. Partial views. 37 CFR 1.84(h)(2) Brackets needed to show figure as one entity. Fig(s) Views not labeled separately or properly. Fig(s) Enlarged view not labeled separately or properly. Fig(s) Fig(s) Enlarged view not labeled separately or properly. Fig(s) SECTIONAL VIEWS. 37 CFR 1.84 (h)(3) Hatching not indicated for sectional portions of an object. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Lead lines cross each other. Fig(s) Shects not numbered consecutively, and in Arabic numerals beginning with number 1. Sheet(s) Sheets not numbered consecutively, and in Arabic numerals beginning with number 1. Sheet(s) Views not numbered consecutively, and in Arabic numerals beginning with number 1. Sheet(s) Views not numbered consecutively, and in Arabic numerals beginning with number 1. Fig(s) Views not numbered consecutively, and in Arabic numerals beginning with number 1. Fig(s) Views not numbered consecutively, and in Arabic numerals beginning with number 1. Fig(s) Views not numbered consecutively, and in Arabic numerals beginning with number 1. Fig(s) Views not numbered consecutively, and in Arabic numerals beginning with number 1. Sheet(s) Sheets not numbered consecutively, and in Arabic numerals beginning with number 1. Fig(s) Views not numbered consecutively, and in Arabic numerals beginning with number 1. Fig(s) Sheets not numbered consecutively, and in Arabic numerals beginning with number 1. Sheet(s) NUMBERING OF VIEWS. 37 CFR 1.84(h) Ocorrections not numbered consecu		
correspond to drawing changes. Partial views. 37 CFR 1.84(h)(2) Brackets needed to show figure as one entity. Fig(s) Views not labeled separately or properly. Fig(s) Enlarged view not labeled separately or properly. Fig(s) SECTIONAL VIEWS. 37 CFR 1.84 (h)(3) Hatching not indicated for sectional portions of an object. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) — Lead lines missing. Fig(s) 14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(t) Sheets not numbered consecutively, and in Arabic numerals beginning with number 1. Sheet(s) Views not numbered consecutively, and in Arabic numerals beginning with number 1. Fig(s) Corrections. 37 CFR 1.84(w) Corrections not made from prior PTO-948 dated dated Surface shading shown not appropriate. Fig(s) Solid black shading not used for color contrast. Fig(s) Fig(s) Solid black shading not used for color contrast.		
Partial views. 37 CFR 1.84(h)(2) Brackets needed to show figure as one entity. Fig(s) Enlarged view not labeled separately or properly. Fig(s) SECTIONAL VIEWS. 37 CFR 1.84 (h)(3) Hatching not indicated for sectional portions of an object. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) 14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(i) Sheets not numbered consecutively, and in Arabic numerals beginning with number 1. Sig(s) Corrections. 37 CFR 1.84(u) Corrections not made from prior PTO-948 dated 17. DESIGN DRAWINGS. 37 CFR 1.152 Surface shading shown not appropriate. Fig(s) Solid black shading not used for color contrast. Fig(s) Fig(s) Fig(s) Fig(s)		Lead lines missing. Fig(s)
Brackets needed to show figure as one entity. Fig(s)		14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(i)
Views not labeled separately or properly. Fig(s)	Brackets needed to show figure as one entity.	Sheets not numbered consecutively, and in Arabic numerals
Fig(s) Views not numbered consecutively, and in Arabic numerals beginning with number 1. Fig(s) 16. CORRECTIONS. 37 CFR 1.84(m)(3) Corrections not made from prior PTO-948 dated Alabam dated for sectional portions of an object. Fig(s) Sectional designation should be noted with Arabic or Solid black shading not used for color contrast. Fig(s) Solid black shading not used for color contrast. Fig(s) Solid black shading not used for color contrast.		
Enlarged view not labeled separetely or properly. Fig(s)		
Fig(s) 16. CORRECTIONS. 37 CFR 1.84(w) Corrections not made from prior PTO-948 dated dated Hatching not indicated for sectional portions of an object. 17. DESIGN DRAWINGS. 37 CFR 1.152 Fig(s) Sectional designation should be noted with Arabic or		
SECTIONAL VIEWS. 37 CFR 1.84 (h)(3) Hatching not indicated for sectional portions of an object. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Corrections not made from prior PTO-948 dated 17. DESIGN DRAWINGS. 37 CFR 1.152 Surface shading shown not appropriate. Fig(s) Solid black shading not used for color contrast. Fig(s) Fig(s)		
Halching not indicated for sectional portions of an object. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s)		
Fig(s) Surface shading shown not appropriate. Fig(s) Sectional designation should be noted with Arabic or Solid black shading not used for color contrast. Roman numbers. Fig(s) Fig(s)		
Sectional designation should be noted with Arabic or Solid black shading not used for color contrast. Roman numbers. Fig(s) Fig(s) Fig(s)		
Roman numbers. Fig(s) Fig(s)		
COMMENTS	Nomini Hambers. 11g(s)	- 0(/ <u></u>
COMMENTS		
COMMENTS		
	COMMENTS	
		•
		·
		•

REMINDER

Drawing changes may also require changes in the specification, e.g., if Fig. 1 is changed to Fig 1A, Fig. 1B, Fig.1C, etc., the specification, at the Brief Description of the Drawing, must likewise be changed. Please make such changes by 37 CFR 1.312 Amendment at the time of submitting drawings.

INFORMATION ON HOW TO EFFECT DRAWING CHANGES

1. Correction of Drawings - 37 CFR 1.85

File new drawings with the changes incorporated therein. Identifying indicia, if provided, should include the title of the invention, inventor's name, and application number, or docket number (if any) if an application number has not been assigned to the application. If this information is provided, it must be placed on the front of each sheet and centered within the top margin. The drawing should be filed as a separate paper with a transmittal letter addressed to the Drawing Reveiw Branch.

2. Timing for Corrections

Applicant is required to submit acceptable corrected drawings within the three-month shortened statutory period set in the Notice of Allowability (PTOL-37).

Failure to take corrective action within set period will result in ABANDONMENT of the Application.

3. Corrections other than Defects Noted by the Drawing Review Branch on the Form PTO-948

All changes to the drawings, other than defects noted by the Drawing Review Branch, MUST be approved by the examiner before the application will be allowed. No changes will be permitted other than correction of defects, unless the examiner has approved the proposed changes.

Attachment for PTO-948 (Rev. 03/01, or earlier) 6/18/01

The below text replaces the pre-printed text under the heading, "Information on How to Effect Drawing Changes," on the back of the PTO-948 (Rev. 03/01, or earlier) form.

INFORMATION ON HOW TO EFFECT DRAWING CHANGES

1. Correction of Informalities -- 37 CFR 1.85

New corrected drawings must be filed with the changes incorporated therein Identifying indicia, if provided, should include the title of the invention inventor's name, and application number, or docket number (if any) if an application number has not been assigned to the application. If this information is provided, it must be placed on the front of each sheet and centered within the top margin. If corrected drawings are required in a Notice of Allowability (PTOL-37), the new drawings MUST be filed within the THREE MONTH shortened statutory period set for reply in the Notice of Allowability. Extensions of time may NOT be obtained under the provisions of 37 CFR 1 136(a) or (b) for filing the corrected drawings after the mailing of a Notice of Allowability. The drawings should be filed as a separate paper with a transmittal letter addressed to the Official Draftsperson.

2. Corrections other than Informalities Noted by Draftsperson on form PTO-948.

All changes to the drawings, other than informalities noted by the Drattsperson, MUST be made in the same manner as above except that, normally, a highlighted (preferably red ink) sketch of the changes to be incorporated into the new drawings MUST be approved by the examiner before the application will be allowed. No changes will be permitted to be made other than correction of informalities, unless the examiner has approved the proposed changes

Timing of Corrections

Applicant is required to submit the drawing corrections within the time period set in the attached Office communication See 37 CFR 1.85(a)

Failure to take corrective action within the set period will result in ABANDONMENT of the application